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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application Transmittal

22581 U.S.PTO
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033104

Commissioner for Patents
P.O. Box 1450
Mail Stop Patent Application
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: William H. Cochran, et al
For: METHOD AND APPARATUS FOR DETECTING ARRAY DEGRADATION AND
LOGIC DEGRADATION

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

17 Pages of Specification and 1 Abstract
 2 Sheets of Drawings
 A Declaration and Power of Attorney
 An Information Disclosure Statement and form PTO-1449
 A certified copy of Japanese Application
 An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	20 -20 =	0
Indep. Claims	2 -3 =	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 770.00
x \$18.00=	0.00
x \$86.00=	0.00
\$280.00	\$ 0.00
TOTAL	\$ 770.00

EXPRESS MAIL CERTIFICATE

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Date: March 31, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Arlington, VA 22313-1450.

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Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: March 31, 2004 By Robert R. Williams
Robert R. Williams, Patent Agent
Registration No. 48,395

IBM Corporation
Intellectual Property Law, Dept. 917
3605 Highway 52 North
Rochester, MN 55901

(507) 253-2761 voice
(507) 253-2382 fax